

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

Randolph J. Noelle et al.

Appln. No. 09/385,126

Filed: April 16, 2001



Group Art Unit: 1644

Examiner: Unassigned

Title: EX VIVO TREATMENT OF ALLOGENIC AND XENOGENIC DONOR T-CELLS  
CONTAINING COMPOSITIONS (BONE MARROW) USING Gp39 ANTAGONISTS AND  
USES THEREOF

\* \* \* \*

November 13, 2001

SUBMISSION OF SUBSTITUTE DRAWINGS

Hon. Commissioner of Patents  
Washington, DC 20231

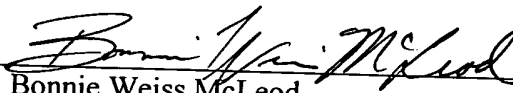
Sir:

In response to the Notice of Incomplete Reply (Nonprovisional) received from the U.S.  
Patent Office on October 18, 2001, enclosed are substitute formal drawings in compliance with  
37 CFR 1.84.

If there is anything further needed in this application, the Examiner is invited to contact  
the undersigned at the below-listed telephone number.

Respectfully submitted,

PILLSBURY WINTHROP LLP

By:   
Bonnie Weiss McLeod  
Registration No. 43,255  
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09835126-111301  
FOETT-92T5860

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



**FILING COMPLETION UNDER RULE 53(f)**

( NOT PCT Applications)  
For Design, Provisional, or Utility Applications

PATENT APPLICATION

**COMPLETION Under Rule 53(f)**

In re **PATENT APPLICATION** of

**Attn: Application Division**

Inventor(s): **Randolph J. NOELLE et al**

Appln. No.: 09 | 835,126  
Series Code ↑ | Serial No. ↑

Atty.Dkt. P | 0280602 | 1999-30-0522C1  
M# | Client Ref

Filed: **April 16, 2001**

Title: **EX VIVO TREATMENT OF ALLOGENIC AND XENOGENIC DONOR T-CELLS CONTAINING COMPOSITIONS (BONE MARROW) USING Gp39 ANTAGONISTS AND USES THEREOF**

Hon. Commisioner of Patents  
Washington,DC 20231

Date: **November 13, 2001**

The following **completes the filing** under **Rule 53(f)** of the above-identified patent application:

**Notice to File Missing Parts**      ☐ copy attached      ☐ not yet received

☐ Signed Declaration attached.      ☐ Original      ☐ Facsimile/Copy

(Always "X" box 2 if filing signed Declaration and

"X" box 2A only if top box of the Declaration is X'd and file application copy, or

"X" box 2B only if none of the top three boxes of the Declaration is X'd.)

2A. ☐ Attached: Original signed Declaration with attached specification (including claim(s)) which is a copy of specification and claim(s) originally filed to secure the above filing date.

2B. ☐ The original application as filed in the PTO on the above filing date is the application which each inventor executed by signing the attached Rule 63 Declaration.

3. ☐ Specification originally filed in non-English language; hence verified translation attached of:

a. ☐ Abstract

b. #            pages of Specification(only spec. & claims)

c. ☐ Drawing(s)

No of Sheets

☐ Fig(s).

4. ☒ Letter filing formal drawing attached.

5. ☐ Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.

6. **DOMESTIC/INTERNATIONAL** priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1) <b>09/124,683</b>	<b>30 JULY 1998</b>	(2)	
(3)		(4)	
(5)		(6)	

7. **FOREIGN** priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in \_\_\_\_\_

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		(6)	

Completion Under Rule 53(f)

9. (No.) Certified copy (copies): 1 ☐ attached; ☐ previously filed (date)                       
in U.S. Application No.                      filed on
10. Small Entity Status ☐ ☒ is Not claimed ☐ is claimed (file PAT-256 if this is the first claim of Small Entity Status)
11. ☐ Attached:
12. ☐ Preliminary Amendment:

**THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED**

		Large/Small Entity		Fee Code
13. Basic Filing Fee	Design Application	\$320/\$160		106/26
	Not Design Application	\$710/\$355		101/201
14. Total Effective Claims	minus 20 =	x \$18/\$9	+0	103/203
15. Independent Claims	minus 3 =	x \$80/\$40	+0	102/202
16. If <u>any proper</u> multiple dependent claim (ignore improper) is present, (Leave this line blank if this is a reissue application)		\$270/\$135	+0	104/204
17. Surcharge for filing Declaration/filing fee late		\$130/\$65	+0	105/205
18. <b>FILING FEE ENCLOSED =</b>		<b>0</b>		
19. Original due date:	November 11, 2001*			
20. Petition is hereby made to extend the <u>original</u> due date to cover the date this response is filed for which the requisite fee is attached	(1 mo)	\$110/\$55 =	+0	115/215
	(2mos)	\$390/\$195 =		116/216
	(3mos)	\$890/\$445 =		117/217
	(4mos)	\$1390/\$695 =		118/218
21. If "non-English" box 3 is X'd, add Rule 17(k) processing fee		\$130	+0	139
22. If "assignment" box 5 is X'd, add recording fee		\$40	+0	581
23. Petition Fee for		\$130	+0	
24. *-Due to USPTO being closed on Nov. 12, 2001 because of National Holiday, document are being filed on Nov. 13, 2001.				
<b>TOTAL FEE ENCLOSED =</b>		<b>\$0</b>		

Our Deposit Account No. 03-3975  
Our Order No. 037003

C#

0280602

M#

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

**Pillsbury Winthrop LLP**  
**Intellectual Property Group**

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Atty/Sec: BWM/ngm

By Atty: Bonnie Weiss McLeodReg. No. 43,255Sig: Bonnie W. McLeod

Fax: (703) 905-2500  
Tel: (703) 905-2219

**NOTE: File in duplicate with PTO receipt (PAT-103A) and attachments**



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

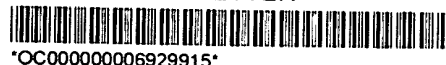
APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/835,126	04/16/2001	Randolph J. Noelle	P 0280602 1999-30-0522C1

Intellectual Property Group  
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Washington, DC 20005-3918



CONFIRMATION NO. 4674

## FORMALITIES LETTER



\*OC000000006929915\*

Date Mailed: 10/18/2001

## NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

*Filing Date Granted*

The U.S. Patent and Trademark Office has received your reply on 09/12/2001 to the Notice to File Missing Parts (Notice) mailed 06/11/2001 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
  - drawings contain excessive text. Suitable descriptive legends may be used, or may be required by the Examiner where necessary for understanding of the drawing but should contain as few words as possible (see 37 CFR 1.84(o));

*A copy of this notice MUST be returned with the reply.*

Customer Service Center

09835126 "NOV 13 2001"

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09035126-111301